

WHAT IS CLAIMED IS:

1. A system for placement in a ceiling of a room to provide a fluid to the room comprising:

a primary profile for placement in the ceiling; and

a sprinkler extending into the primary profile and adapted to connect to a pipe carrying the fluid so the sprinkler will spray fluid in the room when the sprinkler is activated.

2. A system as described in Claim 2 wherein the primary profile includes a first side member; a second side member in spaced relation with the first side member, the first side and second side members defining a length between them; and a connecting member which attaches to the first side and second side members and connects the first side member with the second side member, the sprinkler extending into the primary profile between the first side member and the second side member through the connecting member.

3. A system as described in Claim 2 wherein the sprinkler includes a juncture which is adapted to connect with the water pipe wherein water from the water pipe can flow into the sprinkler.

4. A system as described in Claim 3 wherein the first side member includes a first main profile having a top and bottom and the second side member includes a second main profile having a top and a bottom, and the connecting member includes a top plate which attaches to the top of the first and second main profiles.

5. A system as described in Claim 4 wherein each main profile includes an upper internally ribbed boss in proximity to the top of the main profile and the lower internally ribbed boss in spaced relation with the upper internally ribbed boss, and the lower internally ribbed boss on each main profile are together adapted to hold a metal plate through which the sprinkler extends.

6. A system as described in Claim 5 including a first clamp and a second clamp which holds the first side member and second side member, respectively, in place in the ceiling, the first lamp and the second clamp disposed against the ceiling and the first side member and the second side member, respectively.

7. A system as described in Claim 6 wherein the lower and upper internally ribbed boss on each main profile together are adapted to hold a vertical plate to define a wiring channel.

8. A system as described in Claim 7 including a trim profile and a trimless profile, each side member attaching to either a trim profile or a trimless profile to form a symmetrical or asymmetrical cross-section.

9. A method for protecting a room from fire comprising the steps of:

placing a primary profile in the ceiling;

extending a sprinkler through the primary profile; and

connecting the sprinkler to a pipe carrying fluid so the sprinkler will spray the fluid in the room when the sprinkler is activated.

10. A system for placement in a ceiling of a room to provide air to the room comprising:

a primary profile for placement in the ceiling, the primary profile having a duct opening adapted to connect to a ventilation duct through which air flow from the ventilation duct enters the room through the primary profile.

11. A system as described in Claim 10 wherein the primary profile includes a cover through which the air flow passes.

12. A system as described in Claim 11 wherein the cover includes at least a slated area through which the air flow passes and is directed.

13. A system as described in Claim 12 including at least one light disposed in the primary profile adjacent the slated area.

14. A method for providing air to a room comprising the steps of:

placing a primary profile in a ceiling of the room;

connecting a ventilation duct to a duct opening of the primary profile; and

flowing air from the ventilation duct through the primary profile into the room.

15. A system for placement in a ceiling of a room to provide sound to the room comprising:

a primary profile for placement in the ceiling; and

a speaker attached to the primary profile.

16. A system as described in Claim 15 wherein the speaker has wires adapted to connect to a sound source.

17. A system as described in Claim 16 wherein the primary profile includes a first side member; a second side member in spaced relation with the first side member, the first side and second side members defining a link between them; and a connecting member which attaches to the first side and second side members and connects the first side member with the second side member, the speaker disposed between the first side member and the second side member.

18. A system as described in Claim 17 wherein the first side member includes a first main profile having a top and bottom and the second side member includes a second main profile having a top and a bottom, and the connecting member includes a top plate which attaches to the top of the first and second main profiles.

19. A system as described in Claim 18 wherein each main profile includes an upper internally ribbed boss in proximity to the top of the main profile and the lower internally ribbed boss in spaced relation with the upper internally ribbed boss, and the lower internally ribbed boss on each main profile are together adapted to hold a metal plate to which the speaker is connected.

20. A system as described in Claim 19 including a speaker side plate connected to the upper internally ribbed boss and lower internally ribbed boss of the first main profile to define a wiring channel, and the speaker includes a speaker wiring terminal connected to the speaker side plate and disposed in the wiring channel.

21. A system as described in Claim 20 including a light connected to the primary profile adjacent to the speaker.

22. A method for providing sound to a room comprising the steps of:

placing a primary profile in a ceiling of the room;

attaching a speaker to the primary profile; and

connecting wires between the speaker and a sound source.

23. A system for placement in a ceiling of a room to provide information to the room comprising:

a primary profile for placement in the ceiling; and

a sign having the information extending from the primary profile.

24. A system as described in Claim 23 wherein the primary profile includes a first side member; a second side member in spaced relation with the first side member, the first side and second side members defining a length between them; and a connecting member which attaches to the first side and second side members and connects the first side member with the second side member.

25. A system as described in Claim 4 wherein each main profile includes an upper internally ribbed boss in proximity to the top of the main profile and the lower internally ribbed boss in spaced relation with the upper internally ribbed boss, and the

lower internally ribbed boss on each main profile are together adapted to hold a metal plate which connects to the sign.

26. A system as described in Claim 25 including a light connected to the primary profile adjacent to the sign.

27. A method for providing information to a room comprising the steps of:

placing a primary profile in a ceiling of the room; and

attaching a sign to the primary profile.

28. A system for placement in a ceiling of a room to provide light to the room comprising:

a primary profile for placement in the ceiling, the primary profile having at least two lights for providing light; and

a one-piece panel having at least two holes through which light from the lights pass into the room.